## **EAST Search History**

| Ref# | Hits   | Search Query   | DBs  | Default<br>Operator | Plurals | Time Stamp          |
|------|--------|--|--|---------------------|---------|---------------------|
| S1   | 1355   | (meng near2 an).xp.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/07/31<br>15:10 |
| S2   | 62     | (lilian near2 vo).xa.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/07/31<br>15:10 |
| S3   | 47     | S1 and S2  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/07/31<br>15:11 |
| S4   | 141660 | bot or (built near2 order)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/07/31<br>15:11 |
| S5   | 0      | S3 and S4  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/07/31<br>15:11 |
| S6   | 17     | ("5325532"   "5481714"  <br>"5822565"   "602268"  <br>"6182275"   "6247128"  <br>"6262726"   "6279154"  <br>"6262726"   "6279154"  <br>"6298443"   "6357000"  <br>"6385766"   "6389591"  <br>"6449642"   "6490678"  <br>"6535976"   "6543004"),PN,<br>OR ("6823508"),URPN. | US-PGPUB;<br>USPAT; USOCR  | OR                  | ON      | 2007/08/01          |
| S7   | 2      | ("6023585").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/08/01<br>08:05 |
| S8   | 2655   | "built to order" or "built-to-<br>order" or bto  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM TDB | OR                  | ON      | 2007/08/01<br>10:05 |

| S9  | 28960 | install\$3 near2 (software or (device adj driver))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:23 |
|-----|-------|---|--|----|----|---------------------|
| S10 | 6     | S8 with S9  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:14 |
| S11 | 12    | S8 same S9  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:14 |
| S12 | 10    | ("4992940"   "5978590"  <br>"5995757"   "6018720"  <br>"6041411"   "6151643"  <br>"6230319"   "6247130"  <br>"6266809"   "6282709").PN.<br>OR ("6948169").URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2007/08/01<br>10:18 |
| S13 | 51025 | install\$5 with (software or<br>(device adj driver))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:54 |
| S14 | 25    | \$8 same \$13   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:24 |
| S15 | 10    | ("5896534"   "5963743"  <br>"5991543"   "5995757"  <br>"6038399"   "6182275"  <br>"6353928").PN. OR<br>("6487522").URPN.  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2007/08/01<br>10:28 |
| S16 | 1     | ("2002/0092014").URPN.  | USPAT  | OR | ON | 2007/08/01<br>10:36 |
| S17 | 51247 | (download\$3 or retriev\$3)<br>with (software or (device adj<br>driver))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:04 |
| S18 | 15    | S8 same S17   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:40 |
| S19 | 6045  | S17 with database   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:40 |

| S20 | 36644 | (system or computer) near2<br>(id or tag or barcode) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:02 |
|-----|-------|--|--|----|----|---------------------|
| S21 | 11    | S19 same S20   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; IPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:41 |
| S22 | 125   | S17 same S20   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:41 |
| S23 | 4     | S8 and S22   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; IPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:41 |
| S24 | 3     | S8 same (device adj driver)                          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:50 |
| S25 | 37    | S8 and (device adj driver)                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:51 |
| S26 | 3180  | (bill near2 material) or "bill<br>of material"       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:52 |
| S27 | 72184 | S9 or S17  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:52 |
| S28 | 18    | \$26 same \$27                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:52 |
| S29 | 30860 | update\$5 with (software or (device adj driver))     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:54 |

| S30 | 35343 | updat\$3 with (software or<br>(device adj driver))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:54 |
|-----|-------|---|--|----|----|---------------------|
| S31 | 44530 | (updat\$3 or upgrad\$3) with<br>(software or (device adj<br>driver))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:54 |
| S32 | 2     | S8 same S31   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:55 |
| S33 | 42    | S8 and S31  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>10:55 |
| S34 | 46    | ("5257378"   "5444861"  <br>"5715456"   "5944820"  <br>"6029237"   "6032223"  <br>"6032239"   "6041395"  <br>"6092189").PN. OR<br>("6247126").URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2007/08/01<br>10:56 |
| S35 | 59131 | (system or computer) near2<br>(id or tag or barcode or serial)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:02 |
| S36 | 205   | S35 with database with (hardware or device)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:03 |
| S37 | 2     | S8 and S36  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:03 |
| S38 | 897   | \$35 same database same (hardware or device)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:03 |
| S39 | 2     | S8 and S38  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:03 |

| S40 | 4033   | (download\$3 or retriev\$3 or<br>determin\$3 or obtain\$3) with<br>(device adj driver)                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:05 |
|-----|--------|---|--|----|----|---------------------|
| S41 | 0      | S36 same S40  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:04 |
| S42 | 31     | S38 and S40   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:05 |
| S43 | 5617   | (download\$3 or retriev\$3 or<br>determin\$3 or obtain\$3 or<br>install\$3) with (device adj<br>driver) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:06 |
| S44 | 3      | S8 same S43   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:48 |
| S45 | 6      | ("6009480" 1"6023585" 1<br>"6668376").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:16 |
| S46 | 14     | ("5388211"   "6080207"  <br>"6199204"   "6298480"  <br>"6411943"   "6668376"  <br>"6859924").PN.        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:16 |
| S47 | 109398 | manag\$3 with device  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:17 |
| S48 | 44     | S8 and S47  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>11:17 |

| S49 | 45                                      | ("4558413"   "5247683"  <br>"5421009"   "5577244"  <br>"5748875"   "5794052"  <br>"5802297"   "5805897"  <br>"5835777"   "5842024"  <br>"5867714"   "5903897"                               | US-PGPUB;<br>USPAT; USOCR  | OR                                      | ON                                      | 2007/08/01                              |
|-----|---|---|--|---|---|---|
|     | *************************************** | "5991774"   "5995757"  <br>"6047129"   "6175364"  <br>"6178546"   "6195795"  <br>"6216112"   "6256773").PN.<br>OR ("6385766").URPN.   | ***************************************                              | *************************************** | *************************************** | *************************************** |
| S50 | 2                                       | S8 and S49  | US-PGPUB;<br>USPAT; USOCR  | OR                                      | ON                                      | 2007/08/01<br>11:23                     |
| S51 | 10                                      | ("4992940"   "5978590"  <br>"5995757"   "6018720"  <br>"6041411"   "6151643"  <br>"6230319"   "6247130"  <br>"6266809"   "6282709").PN.<br>OR ("6948169").URPN.                             | US-PGPUB;<br>USPAT; USOCR  | OR                                      | ON                                      | 2007/08/01<br>11:30                     |
| S52 | 91                                      | ("5291585" 1 "5432941" 1 "5432941" 1 "543766" 1 "5499357" 1 "5701486" 1 "5715463" 1 "5717930" 1 "5742829" 1 "5745568" 1 "5826090" 1 "5828887" 1 "58432777" 1 "5843277" 1 ("5995757"). URPN. | US-PGPUB;<br>USPAT; USOCR  | OR                                      | ON                                      | 2007/08/01                              |
| S53 | 14                                      | S8 and S43  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON                                      | 2007/08/01<br>11:48                     |
| S54 | 111                                     | ("5604906" I "5842024" I<br>"5894571" I "6080207" I<br>"6092189" I "6117187" I<br>"6247128" I "6385766" I<br>"6523101").PN. OR<br>("6721946").URPN.   | US-PGPUB;<br>USPAT; USOCR  | OR                                      | ON                                      | 2007/08/01<br>112:00                    |
| S55 | 7                                       | recovery with S8  | US-PGPUB;<br>USPAT; USOCR  | OR                                      | ON                                      | 2007/08/01<br>12:05                     |
| S56 | 21                                      | recovery same S8  | US-PGPUB;<br>USPAT; USOCR  | OR                                      | ON                                      | 2007/08/01<br>12:06                     |
| S57 | 22938                                   | customized with (system or computer)  | US-PGPUB;<br>USPAT; USOCR  | OR                                      | ON                                      | 2007/08/01<br>12:06                     |
| S58 | 37                                      | S57 with recovery   | US-PGPUB;<br>USPAT; USOCR  | OR                                      | ON                                      | 2007/08/01<br>12:07                     |

| S59 | 20    | ("20020026634"  <br>"20020067504"  <br>"20020120722"  <br>"20030099752"   "5708776"  <br>"5845077"   "6073214"  <br>"6080207"   "6259442"  <br>"6314565"   "6330715"  <br>"6601175"   "6625732"  <br>"6647497"), PN. OR<br>("6829732"), URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2007/08/01<br>112:08 |
|-----|-------|---|--|----|----|----------------------|
| S60 | 8     | recovery with S8  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>12:06  |
| S61 | 22    | recovery same S8  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>12:06  |
| S62 | 25863 | customized with (system or computer)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>12:07  |
| S63 | 40    | S62 with recovery   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>12:12  |
| S64 | 0     | S8 and S59  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>12:08  |
| S65 | 16    | btco or "built to customer<br>order"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>12:09  |
| S66 | 0     | ("2002/0099975").URPN.  | USPAT  | OR | ON | 2007/08/01<br>12:11  |
| S67 | 2670  | S8 or S65   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01           |
| S68 | 127   | S67 and recovery  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/01<br>12:18  |

| S69 | 32    | S68 and network  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/01<br>12:13  |
|-----|-------|--|--|----|-----|----------------------|
| S70 | 14    | ("5613059"   "5666411"  <br>"5745568"   "5745669").PN.<br>OR ("6519762").URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2007/08/01<br>12:14  |
| S71 | 24    | S67 same recovery  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/01<br>12:17  |
| S72 | 162   | S43 with database  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/01<br>12:20  |
| S73 | 1     | S72 same recovery  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/01<br>12:20  |
| S74 | 46    | S72 and recovery   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/01<br>12:35  |
| S75 | 2     | ("6247126").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/01<br>12:35  |
| S76 | 12    | (shibusawa near2 yasuo).inv.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2007/08/02<br>16:45  |
| S77 | 49    | (nishimura near2 yoichi).inv.  | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2007/08/02<br>16:45  |
| S78 | 219   | (nishimura near2 yoichi).inv.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/02<br>116:45 |
| S79 | 43    | (shibusawa near2 yasuo).inv.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/02<br>16:45  |
| S80 | 50859 | (updat\$3 or upgrad\$3) with<br>(software or (device adj<br>driver))           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>10:22  |

| S81 | 2744  | "built to order" or "built-to-<br>order" or bto                                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28          |
|-----|-------|--|--|----|-----|---------------------|
| S82 | 43    | S80 and S81  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>10:23 |
| S83 | 56414 | (updat\$3 or upgrad\$3 or<br>recover\$3) with (software or<br>(device adj driver)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>10:25 |
| S84 | 3770  | (717/168-178).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/28<br>10:25 |
| S85 | 14    | S83 and S81 and S84  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>10:25 |
| S86 | 71    | (updat\$3 or upgrad\$3 or recover\$3) same S81                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>10:40 |
| S87 | 4     | S86 and S84  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>10:40 |
| S88 | 265   | (updat\$3 or upgrad\$3 or recover\$3) with (bom or (bill near2 material))          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>10:58 |
| S89 | 9     | S84 and S88  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>10:58 |
| S90 | 2     | ("7188255").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/28<br>11:07 |

| S91 | ###################################### | ("\$010\$71"   "\$058162"  <br>"\$771287"   "\$894\$71"  <br>"\$933087"   "\$933497"  <br>"\$953533"   "\$978\$90"  <br>"6016400"   "6067640"  <br>"6075862"   "6134324"  <br>"6269377"   "6298443"  <br>"6411941"   "6857078" ) PN.<br>OR ("7188255") URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/28          |
|-----|--|--|--|----|----|---------------------|
| S92 | 2760                                   | "built to order" or "built-to-<br>order" or bto or bto or "built<br>to customer order"   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:23 |
| S93 | 29                                     | S84 and S92  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:23 |
| S94 | 356                                    | (updatS3 or upgradS3 or<br>modifyS3 or modification)<br>with (bom or (bill near2<br>material))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:34 |
| S95 | 3087275                                | (scan\$4 or inventory or catalog\$3)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:36 |
| S96 | 206                                    | S94 and S95  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:37 |
| S97 | 8                                      | S96 and S84  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:37 |
| S98 | 67303                                  | (scan\$4 or inventory or<br>catalog\$3 or collect\$3) with<br>(hardware or driver)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:38 |
| S99 | 67306                                  | (scan\$4 or inventory or<br>catalog\$4 or collect\$3) with<br>(hardware or driver)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:38 |

| S100 | 1      | S94 and S99 and S84   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:38 |
|------|--------|---|--|----|----|---------------------|
| S101 | 992    | (updat\$3 or upgrad\$3 or<br>modify\$3 or modification or<br>add\$3 or addition) with (bom<br>or (bill near2 material)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:39 |
| S102 | 16327  | (new) near3 (hardware or<br>driver)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:39 |
| S103 | 2      | \$102 and \$101 and \$84  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:39 |
| S104 | 221827 | (scan\$4 or inventory or<br>catalog\$4 or collect\$3) with<br>(computer or hardware or<br>driver)                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:40 |
| S105 | 216    | S104 and S101   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:40 |
| S106 | 4      | S105 and S84  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:40 |
| S107 | 751    | S104 and S84  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:44 |
| S108 | 206338 | (updat\$3 or upgrad\$3 or<br>modify\$3 or modification or<br>add\$3 or addition) with<br>(configuration)                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:44 |
| S109 | 313    | S107 and S108   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>12:45 |

| S110 | 22572070 | @ad<="20001208"   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>12:46 |
|------|----------|---|--|----|-----|---------------------|
| S111 | 77       | \$109 and \$110   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>12:47 |
| S112 | 17       | ("5325532" 1"5481714" 1 "5822565" 1"6002868" 1 "6047128" 1 "6247128" 1 "6262726" 1"6247128" 1 "6292443" 1"6357000" 1 "6385766" 1"6389591" 1 "6449642" 1"6490678" 1 "6535976" 1"6543004").PN. OR ("6823508").UR.PN.                          | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>12:48 |
| S113 | 76       | (updat\$3 or upgrad\$3 or<br>recover\$3) same S92   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>13:20 |
| S114 | 20       | (updat\$3 or upgrad\$3 or recover\$3) with \$92   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>13:20 |
| S115 | 21       | ("20020026634"  <br>"20020067504"  <br>"20020120722"  <br>"20030009752"   "5708776"  <br>"5845077"   "6073214"  <br>"6080207"   "6259442"  <br>"6314565"   "6330715"  <br>"6601175"   "6625732"  <br>"6647497"),PN. OR<br>("6629732").URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>13:22 |
| S116 | 58       | S102 and S101   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>13:25 |
| S117 | 2        | ("6170065").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; IPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/28<br>13:29 |
| S118 | 284249   | (updat\$3 or upgrad\$3 or<br>modify\$3 or modification or<br>add\$3 or addition) with<br>(configuration or model)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>13:31 |

| S119 | 135  | S118 and S101 and S110   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 12008/04/28<br>113:33 |
|------|------|--|--|----|----|-----------------------|
| S120 | 6320 | S118 and S104 and S110   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>13:33   |
| S121 | 410  | S102 and S120  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>13:34   |
| S122 | 395  | (S118 same S104) and S110  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>13:35   |
| S123 | 166  | (S118 with S104) and S110  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>13:35   |
| S124 | O    | S92 and S123   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>13:36   |
| S125 | 3    | S92 and S120   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>113:36  |
| S126 | 23   | S92 and S104 and S110  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>13:38   |
| S127 | 52   | ((updat\$3 or upgrad\$3 or<br>recover\$3) with (software or<br>(device near2 driver))) and<br>\$92 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>13:42   |
| S128 | 14   | S127 and S110  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>13:43   |

| S129 | 81    | ("5432941"   "5630076"  <br>"5675748"   "5894571"  <br>"5963743").PN. OR<br>("6247128").URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>13:55 |
|------|-------|---|--|----|-----|---------------------|
| S130 | 11593 | determin\$5 with software<br>with hardware  | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>13:59 |
| S131 | 22    | S130 and S92 and ((new or<br>add or addition) with<br>(hardware or driver))                   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>13:59 |
| S132 | 20    | S92 and S118 and S110   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>14:05 |
| S133 | 2     | ("6760708").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/28<br>14:07 |
| S134 | 0     | S101 with recovery  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>14:12 |
| S135 | 15    | recover\$3 with (bom or (bill near2 material))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>14:12 |
| S136 | 230   | recover\$3 same (bom or (bill near2 material))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>14:13 |
| S137 | 44    | S136 and ((new or add or<br>addition) with (hardware or<br>driver))                           | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>14:13 |
| S138 | 9     | ((data or computer or system)<br>near3 recover\$3).ab. and<br>(bom or (bill near2 material))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>14:14 |
| S139 | 41    | (recover\$3).ab. and (bom or (bill near2 material))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>14:15 |
| S140 | 10    | S139 and ((new or add or<br>addition) with (hardware or<br>driver))                           | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>14:15 |

| S141 | 2593  | (recover\$3).ab. and S118   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>14:18 |
|------|-------|---|--|----|----|---------------------|
| S142 | 243   | S141 and ((new or add or<br>addition) with (hardware or<br>driver))   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/28<br>14:18 |
| S143 | 343   | (scan\$4 or inventory or collect<br>\$3) with (hardware or driver)<br>with (list or information) with<br>(new or add or addition) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>14:28 |
| S144 | 0     | ((data or computer or system)<br>near3 recover\$3).ab, and<br>\$143   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>14:29 |
| S145 | 65914 | (scan\$4 or inventory or collect<br>\$3) with (hardware or driver)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>14:33 |
| S146 | 124   | ((data or computer or system)<br>near3 recover\$3).ab. and<br>\$145   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>14:34 |
| S147 | 9     | S143 and S84  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>14:39 |
| S148 | 83    | ((data or computer or system)<br>near3 restor\$5).ab. and \$145   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>14:49 |
| S149 | 0     | ((data or computer or system)<br>near3 restor\$5).ab. and \$143   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>14:49 |
| S150 | 32    | \$148 and \$110   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>14:50 |
| S151 | 2     | ((data or computer or system)<br>near3 restor\$5).ab. and (bom<br>or (bill near2 material))                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>14:55 |

| S152 | 6           | ((data or computer or system)<br>near3 restor\$5) same (bom or<br>(bill near2 material))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>14:56 |
|------|-------------|---|--|----|-----|---------------------|
| S153 | 621330      | (scan\$4 or inventory or collect<br>\$3) with (computer or<br>system)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>14:59 |
| S154 | <b>7</b> 40 | ((data or computer or system)<br>near3 restor\$5),ab, and \$153   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>15:00 |
| S155 | 9           | S154 and S130   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>15:00 |
| S156 | 54          | ("4433207"   "4688169"  <br>"4785361"   "5099516"  <br>"533735"   "5371792"  <br>"5338267"   "5398285"  <br>"5416840"   "5423028"  <br>"5581740"   "5694582"  <br>"5745568"   "5894571"  <br>"6122734").PN. OR<br>("6298443").URPN.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>15:09 |
| S157 | 2           | ("6922831").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/28<br>15:15 |
| S158 | 23          | ("5375206"   "5504905"   "5586304"   "5504905"   "5586304"   "5966531"   "5963743"   "5965331"   "5991543"   "5965531"   "6009274"   "6144992"   "6173417"   "6144992"   "6173417"   "6179492"   "6182275"   "6205527"   "6457175"   "6550061"   "6606740"   "6771385"   "6775829" )PN OR ("6922831").URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28          |
| S159 | 2           | ((data or computer or system)<br>near3 restor\$5).ab. and S92   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>15:44 |

| S160 | 29     | ("5008814"1"5666501"   "5668992"   "5675748"   "5883777"   "5842024"   "5894571"   "58945011"   "5903743"   "5976890"   "5991543"   "5995757"   "6080207"   "6178546"   "6182275"   "6236901"   "6282711"   "6236901"   "6389592"   "6493871",P.N. OK ("6775829"),URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>15:50 |
|------|--------|---|--|----|-----|---------------------|
| S161 | 94     | ((data or computer or system)<br>near3 restor\$5).ab. and<br>((configuration or image)<br>near2 database)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>15:55 |
| S162 | O      | ((data or computer or system)<br>near3 restor\$5).ab. and<br>(((configuration or image)<br>near2 database) with (tag or<br>id))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>15:55 |
| S163 | 29     | S161 and S110   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>15:55 |
| S164 | 9      | ("5327560"   "5469573"  <br>"5758154"   "6175932"  <br>"6256635").PN. OR<br>("6633978").URPN.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>16:00 |
| S165 | 2      | ("6080207").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/28<br>16:01 |
| S166 | 0      | ((data or computer or system)<br>near3 restor\$5).ab. and<br>(original near3 (bom or (bill<br>near2 material)))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>17:34 |
| S167 | 621330 | (scan\$4 or inventory or collect<br>\$3) with (computer or<br>system)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>17:35 |
| S168 | 740    | ((data or computer or system)<br>near3 restor\$5).ab. and S167  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>17:35 |
| S169 | 59     | S168 and ((new or add or<br>addition) with (hardware or<br>driver))   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>17:36 |

| S170 | 78     | S168 and ((new or add or<br>addition\$2) with (hardware or<br>driver))              | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>17:36 |
|------|--------|---|--|----|-----|---------------------|
| S171 | 3770   | (717/168-178).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/28<br>17:37 |
| S172 | 10     | S170 and S171   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>17:37 |
| S173 | 338938 | (scan\$4 or inventory) with<br>(computer or system or<br>hardware)                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>17:39 |
| S174 | 578    | ((data or computer or system)<br>near3 restor\$5) same \$173                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>17:39 |
| S175 | 2      | S174 and ((new or add or<br>addition\$2) with (hardware or<br>driver)) and S171     | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>17:40 |
| S176 | 5391   | ((data or computer or system)<br>near3 restor\$5) and \$173                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>17:41 |
| S177 | 52     | S176 and ((new or add or<br>addition\$2) with (hardware or<br>driver)) and S171     | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>17:41 |
| S178 | 52     | S177 and S171   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>17:41 |
| S179 | 65     | S176 and ((new or add or<br>addition\$2) with (hardware or<br>device)) and S171     | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>17:42 |
| S180 | 382    | updat\$3 with database with<br>((new or addition\$2) near3<br>(hardware or device)) | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/28<br>17:50 |
| S181 | 0      | ((data or computer or system)<br>near3 restor\$5).ab. and \$180                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>17:50 |
| S182 | 31     | ((data or computer or system)<br>near3 restor\$5) and \$180                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/28<br>17:50 |

| S183 | 3103  | (updat\$3 or transfer\$4 or send<br>\$3) with ((new or addition\$2)<br>near3 (hardware or device))<br>with (list or information)   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/28<br>17:52 |
|------|-------|--|--|----|----|---------------------|
| S184 | 23    | ((data or computer or system)<br>near3 restor\$5) same \$183   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>17:52 |
| S185 | 91    | determin\$5 with (software or<br>driver) with ((new or addition<br>\$2) near3 (hardware or<br>device)) with (list or<br>information)   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/28<br>17:54 |
| S186 | 3     | ((data or computer or system)<br>near3 restor\$5) and \$185  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/28<br>17:55 |
| S187 | 18    | ("5555416"   "5604906"  <br>"5835777"   "5870610"  <br>"5978590"   "6304965"  <br>"6449682"   "6466972").PN.<br>OR ("6804774").URPN.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/28<br>17:55 |
| S188 | 38    | ("4780821"   "5142680"  <br>"5247683"   "5367686"  <br>"5421009"   "5495607"  <br>"5555416"   "5717930"  <br>"5727205"   "5742829"  <br>"5793979"   "5742024").PN.<br>OR ("5978590").URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/28<br>18:05 |
| S189 | 38    | ("4780821"   "5142680"  <br>"5247683"   "5367686"  <br>"5421009"   "5495607"  <br>"5555416"   "5717930"  <br>"5727205"   "5742829"  <br>"5793979"   "5842024"),PN.<br>OR ("5978590"),URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>09:03 |
| S190 | 66    | ("4780821"   "5142680"  <br>"5247683"   "5367686"  <br>"5421009"   "5555416").PN.<br>OR ("5717930").URPN.  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>09:11 |
| S191 | 34119 | ((new or addition\$2 or<br>inventory or scan\$4) near3<br>(hardware or device)) with<br>(list or information)  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>09:12 |
| S192 | 10    | S191 and S190  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>09:12 |
| S193 | 10    | ("5613125"   "5640562"  <br>"5713009"   "5717930"  <br>"5748980"   "5794032"  <br>"5794052"   "6094531").PN.<br>OR ("6934956").URPN.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>09:17 |

| S194 | 210      | (updat\$3 or patch\$3 or modify<br>\$3 or modification) with<br>(original or factory) with<br>((new or additional) near4<br>(hardware or device or<br>configuration)) | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/29<br>09:19 |
|------|----------|---|--|----|-----|---------------------|
| S195 | 57998    | ((data or computer or system)<br>near3 restor\$5)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29<br>09:19 |
| S196 | 178783   | ((data or computer or system)<br>near3 (recover\$3 or restor\$5))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29<br>09:20 |
| S197 | 20       | S196 and S194   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29<br>09:20 |
| S198 | 22572129 | @ad<="20001208"   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29<br>09:22 |
| S199 | 53       | S194 and S198   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29<br>09:22 |
| S200 | 3775     | (717/168-178).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/29<br>09:22 |
| S201 | 2        | S199 and S200   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29<br>09:22 |
| S202 | 13089    | (updat\$3 or patch\$3 or modify<br>\$3 or modification) with<br>((new or additional) near4<br>(hardware or device or<br>configuration))                               | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/29<br>09:27 |
| S203 | 35206    | (updat\$3 or patch\$3 or modify<br>\$3 or modification or manag<br>\$3 or add\$3) with ((new or<br>additional) near4 (hardware<br>or device or configuration))        | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/29<br>09:27 |
| S204 | 18       | S203 and S196 and S198 and<br>S200  | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/29<br>09:27 |

| S205 | 19     | S203 and S191 and S198 and<br>S200  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:27 |
|------|--------|---|---------------------------|----|----|---------------------|
| S206 | 650    | (updat\$3 or patch\$3 or modify<br>\$3 or modification or manag<br>\$3 or add\$3) with (lnew or<br>additional) near4 (hardware<br>or device or configuration)<br>same (configuration near3<br>(database or server)) | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29          |
| S207 | 7      | S206 and S200 and S198  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:38 |
| S208 | 105    | S203 and S198 and S200  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:41 |
| S209 | 37     | S208 and (determin\$5 with software)  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:41 |
| S210 | 12421  | ((inventory or scan\$4) near3<br>(hardware or device)) with<br>(list or information)  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:43 |
| S211 | 1818   | (updat\$3 or patch\$3 or modify<br>\$3 or modification) with<br>(original or factory) with<br>(setting or configuration or<br>list)   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:43 |
| S212 | 143661 | ((select\$3 or determin\$5)<br>with software)   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:44 |
| S213 | 2      | S210 and S211 and S212  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:44 |
| S214 | 18     | S210 and S211   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:45 |
| S215 | 83015  | ((inventory or scan or<br>scanning) near4 (hardware or<br>device))  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:46 |
| S216 | 62     | S215 and S211   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:46 |
| S217 | 1      | S216 and S200   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:46 |
| S218 | 39923  | ((inventory or scan or<br>scanning) with (computer or<br>system) with (hardware or<br>device))  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:48 |
| S219 | 46651  | ((inventory or scan or<br>scanning or query\$3) with<br>(computer or system) with<br>(hardware or device))  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:48 |
| S220 | 86     | S211 and S219   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:48 |
| S221 | 17     | S220 and S198   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:48 |
| S222 | 19     | S211 and S198 and S200  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/04/29<br>09:51 |

| S223 | 4926 | (updat\$3 or patch\$3 or modify<br>\$3 or modification) with<br>(original or factory) with<br>(setting or configuration or<br>list or image or setup)     | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>09:58  |
|------|------|---|--|----|----|----------------------|
| S224 | 1737 | S198 and S223   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>09:58  |
| S225 | 10   | S224 and S199   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>09:59  |
| S226 | 25   | S224 and S200   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>09:59  |
| S227 | 9    | ("5327560"   "5469573"  <br>"5758154"   "6175932"  <br>"6256635").PN. OR<br>("6633978").URPN.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>10:13  |
| S228 | 6273 | ((data or computer or system)<br>near3 (recover\$3 or restor\$5))<br>with network   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>10:17  |
| S229 | 9    | S228 and S200 and S198  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>10:18  |
| S230 | 0    | (updat\$3 with (instalation<br>near2 server)) same ((new or<br>add or addition\$2) near3<br>(hardware or device))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>10:40  |
| S231 | 0    | (updat\$3 with (instalation<br>near2 (database or server)))<br>and ((new or add or addition<br>\$2) near3 (hardware or<br>device))                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>10:40  |
| S232 | O    | (updat\$3 with (instalation<br>near2 (database or server)))<br>and ((new or add or addition<br>\$2) with (hardware or<br>device))                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>10:41  |
| S233 | 0    | (updat\$3 with (instalation<br>near2 (database or server)))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>110:41 |
| S234 | 17   | (updat\$3 with ((restor\$5 or<br>backup or "back up") near3<br>(database or server))) same<br>((new or add or addition\$2)<br>near3 (hardware or device)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>10:42  |

| S235 | 50    | (updat\$3 with ((restor\$5 or<br>backup or "back up") near3<br>(database or server))) and<br>\$219                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>10:44 |
|------|-------|--|--|----|----|---------------------|
| S236 | 18    | S235 and S198  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>10:45 |
| S237 | 71728 | ((updat\$3 or instalation)<br>near3 (database or server))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>10:48 |
| S238 | 4128  | \$219 and \$237  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>10:48 |
| S239 | 9     | S238 and S198 and S200   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>10:48 |
| S240 | 10    | ("5613125"   "5640562"  <br>"5713009"   "5717930"  <br>"5748980"   "5794032"  <br>"5794052"   "6094531").PN.<br>OR ("6934956").URPN.     | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>11:07 |
| S241 | 9     | ("5327560"   "5469573"  <br>"5758154"   "6175932"  <br>"6256635").PN. OR<br>("6633978").URPN.  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>11:17 |
| S242 | 97477 | ((send\$3 or obtain\$3 or accept<br>\$3 or receiv\$3) with<br>((hardware or device) near3<br>(list or information or<br>configuration))) | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>11:54 |
| S243 | 458   | S228 and S242  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>11:56 |
| S244 | 0     | S243 and S200 and S198   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/04/29<br>11:56 |
| S245 | 6     | ((data or computer or system)<br>near3 (recover\$3 or restor\$5)).<br>ab. and \$242 and \$200  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>11:57 |
| S246 | 112   | ((data or computer or system)<br>near3 (recover\$3 or restor\$5)).<br>ab. and \$242 and \$198  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>11:57 |
| S247 | 14    | \$246 and \$212  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/29<br>12:00 |

| S248 | 2     | ("6789111").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/29<br>12:56  |
|------|-------|--|--|----|-----|----------------------|
| S249 | 2     | ("6789111").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/29<br>12:56  |
| S250 | 2     | ("5742829").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/29<br>12:57  |
| S251 | 2     | ("5771354").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/29<br>13:02  |
| S252 | 366   | ((data or computer or system)<br>near3 (recover\$3 or restor\$5)).<br>ab. and ((computer or device)<br>near3 (id or identifier or tag))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29<br>13:04  |
| S253 | 82    | S252 and S198  | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/04/29<br>13:05  |
| S254 | 38    | ((data or computer or system)<br>near3 (recover\$3 or restor\$5)).<br>ab. and ((determin\$5 or select<br>\$3) with (software or driver)<br>with (based or depend\$3)<br>with (hardware or device)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29<br>113:11 |
| S255 | 4511  | (713/1,2).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/29<br>13:18  |
| S256 | 62345 | (714/\$3).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/29<br>13:18  |
| S257 | 66443 | \$255 or \$256   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29<br>13:18  |

| S258 | 659    | ((data or computer or system)<br>near3 (recover\$3 or restor\$5))<br>and ((determin\$5 or select\$3)<br>with (software or driver) with<br>(based or depend\$3) with<br>(hardware or device)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29          |
|------|--------|--|--|----|-----|---------------------|
| S259 | 101    | S258 and S257  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29<br>13:21 |
| S260 | 37     | S259 and S198  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/29<br>13:21 |
| S261 | 249    | (719/327).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/01<br>13:33 |
| S262 | 130617 | ((user or computer) near3 (id<br>or identification)) or login  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/01<br>13:33 |
| S263 | 32     | S261 and S262  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/01<br>13:34 |
| S264 | 6594   | (reconfigur\$5 or download<br>\$3) with (firmware or (device<br>near2 driver))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/01<br>13:35 |
| S265 | 28     | S264 same S262   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/01<br>13:36 |
| S266 | 66857  | (reconfigur\$5 or download<br>\$3) with (device)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/01<br>13:37 |
| S267 | 1226   | S266 same S262   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/01<br>13:37 |

| S268 3   | ("6725260").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2008/05/01<br>13:37 |
|----------|---|--|------|-----|---------------------|
| S269 181 | ("3668312" 1"4002886" 1 "4042792" 1"4365148" 1 "4042792" 1"4365148" 1 "4780599" 1"4785296" 1 "4818994" 1"481736" 1 "4833308" 1"4841132" 1 "489370" 1"4901073" 1 "4905094" 1"4907264" 1 "4905094" 1"4907264" 1 "4905094" 1"4907264" 1 "491623" 1"4995330" 1 "497598" 1"4995330" 1 "497598" 1"4995330" 1 "497598" 1"4995330" 1 "518326" 1"5195530" 1 "518326" 1"5195530" 1 "518326" 1"5195529" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "5189630" 1"5191525" 1 "52843531" 1"524260" 1 "52843531" 1"5242922" 1 "531845" 1"5324922" 1 "531845" 1"5324922" 1 "5489336" 1"5492322" 1 "5489336" 1"5492322" 1 "5489336" 1"5493222" 1 "5489336" 1"5493222" 1 "54893107" 1"5486400" 1 "5491508" 1"5493107" 1 "5519878" 1"5590426" 1 "5592551" 1"559426" 1 "5592551" 1"559426" 1 "559425" 1"55744640" 1 "54110" 1"5671282" 1 "5574242" 1"5745681" 1 "574424" 1"5745681" 1 "574424" 1"5745681" 1 "574424" 1"5745681" 1 "5754906" 1"577917 1 "5761606" 1"5764906" 1 "5761606" 1"5764906" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 "5791991" 1"5794210" 1 | US-PGPUB:<br>USPAT: USOCR  | OR . | ON  | 2008/05/01<br>13:55 |

| S275 | 24   | S274 and (reconfigur\$5 with<br>((device near2 driver) or<br>firmware))  | US-PGPUB;<br>USPAT; USOCR  | OR  | ON  | 2008/05/01<br>17:05 |
|------|------|--|--|-----|-----|---------------------|
| S274 | 4156 | (709/220,221).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/05/01<br>17:05 |
| S273 | 10   | S270 and reconfiguration   | US-PGPUB;<br>USPAT; USOCR  | OR  | ON  | 2008/05/01<br>13:57 |
| S272 | 3    | S270 and fee   | US-PGPUB;<br>USPAT; USOCR  | OR  | ON  | 2008/05/01<br>13:56 |
| S271 | 2    | S269 and S270  | US-PGPUB;<br>USPAT; USOCR  | OR  | ON  | 2008/05/01<br>13:56 |
| S270 | 120  | philyaw.inv.   | US-PGPUB;<br>USPAT; USOCR  | OR  | ON  | 2008/05/01<br>13:56 |
|      |      | "5815776" 1"5832223" 1 "5833468" 1"5848420" 1 "5848413" 1"5854897" 1 "5848413" 1"5854897" 1 "5864823" 1"5856730" 1 "5869819" 1"5905248" 1 "5905251" 1"59052665" 1 "5903865" 1"5907793" 1 "5913210" 1"591590" 1 "5918214" 1"5925865" 1 "5929850" 1"5932863" 1 "5929850" 1"5932863" 1 "5938829", PN. OR ("5948061" 1"5957695" 1 "5976471" 1"5976472" 1 "5971277" 1"5974443" 1 "5974451" 1"5976833" 1 "5978773" 1"5979739" 1 "5972752" 1"5979105" 1 "6002354" 1"6009465" 1 "6002557" 1"6009410" 1 "6003461" 1"6049539" 1 "6049465" 1"6134616" 1 "6185656" 1"6134616" 1 "6185656" 1"6247128" 1 "6256732" 1"6301012" 1 "6330162" 1"634165" 1 "6336152" 1"6418555" 1 "649370" 1"6418555" 1 "649370" 1"6418555" 1 "649370" 1"6418555" 1 "649370" 1"6418555" 1 "649370" 1"6418555" 1 "649370" 1"6418555" 1 "649370" 1"6418555" 1 "649370" 1"6418555" 1 "649370" 1"6418555" 1 "649370" 1"6418555" 1 "649370" 1"6418555" 1 | TIS DOWN.  | (OD |     | 20000561            |

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